

ABSTRACT OF THE DISCLOSURE

In a fuel cell system, after a stop instruction is output by the start switch 58, the power generation controller 42 of the controller 40 obtains from the first temperature sensor 31 the temperature indicating the internal temperature of the fuel cell stack. If the obtained
5 temperature equals or is less than a first reference temperature, temperature-maintenance operation is begun. If the obtained temperature comes to equal or exceed a second reference temperature that is higher than the first reference temperature after temperature-maintenance operation is begun, temperature-maintenance operation is stopped. During this process, the abnormality determination unit 44 determines whether or not an abnormality has occurred in
10 the first temperature sensor 31 and issues a warning if an abnormality has occurred.